

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

1992
Year of Revision

Anadromous Water Catalog Volume Southeastern, Region I

USGS Quad (3) Craig ~~B-3~~ C-3

Name of Waterway trib. to Klawock Lake

Anadromous Water Catalog Number of Waterway 103-60-10470-2027

Change to Atlas

Catalog

X Both

Addition X

Deletion

Correction

Name addition:

USGS name

Local name Stream #3

ALASKA DEPT. OF
FISH & GAME

NOV 14 1991

REGION II
HABITAT DIVISION

For Office Use

Nomination #	92 260
Regional Supervisor	<u>Richard Reed</u> 11/27/91
	<u>Edwain</u> 2/20/92
Drafted	<u>F1</u> 1/29/92

Species	Date(s) Observed	Spawning	Rearing	Migration
3 Dolly Varden char	7/10/91		X	
1 cutthroat trout	7/10/91		X	
2 steelhead trout	7/10/91		X	

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

Two baited minnow traps set during Forest Practices Inspection. Trout difficult to identify, but field identification based ~~on~~ largely on maxillary length. Sacrificed fish was identified by Sport Fish in Ketchikan as a rainbow/steelhead, and designated steelhead due to Klawock Lake having steelhead, + stream characteristics.

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) James D. Durst, Habitat Biologist

Date: 10/31/91 Signature: James D Durst

Address: ADF+G, Habitat Division

Klawock

Signature of Area Biologist: Jack Austen

10310

0190

5 2009

2013

2013

0210

2012

3001

3003

3007

3009

3018

3013

3012

A topographic map showing contour lines. A horizontal line is drawn across the map, and a contour line is labeled "1000".

103-60-10470-0010

2027

20200

101-62-10842

END (CRAIG B-B)

9/16/85
USF5
SGS-70 MAG C-3

27

28

34

Craig-Harris Hwy.

Klawock Lake
103-60-10478-0010

ONLY

T20182E

10 July (cont.)

Stream #1? 50 2 traps
30' 5% ← bottom 75' 8-9%
15' 10% west 75' 10 1/2 %
2 DV west end 150' 8% 100' 10%
100'

varies
of course
of width
thru

Stream #12 300 ft
last 100' 78% (10-20%
typically) ⇒ Type C

Stream #9

Shrub Cabbage area

Stream #10

small, steep, Type C

Stream #13

set 2 traps below
Bepsi bar



10 July (cont.)

Klawock Lake

33' 15%
50' 19-20%

2 DV }
2 CT/ST }

60' 3%

1 maxilla just
to back of
eye, small
little ^{more} ~~big~~
fine spotting,
spot on caudal

50' 9 1/2%

1 DV

50' 12%

1 CT/ST

maxilla just to
back of eye;
fine spotting
above & below

35' 12 1/2%

lateral line
elongated spots
on caudal +
dorsal fins

70' 9-10%

35' 6%

20 5 1/2%

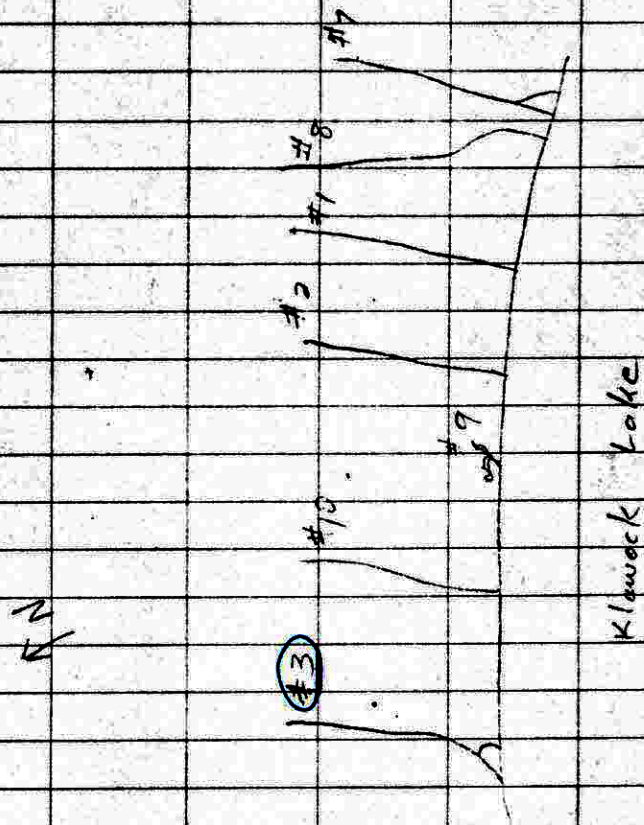
Craig-Holmes Hwy

+ sacrificed 1 CT/ST
for identification



10 July (cont.)

Stream #7, road west
specied, designated A-B about



MEMORANDUM

State of Alaska
DEPARTMENT OF FISH AND GAME

To: Ed Weiss
Habitat Biologist
Habitat Division
Anchorage

DATE: May 6, 1992

FILE NO:

PHONE: 755-2485

From: James D. Durst *JD*
Habitat Biologist
Habitat Division
Klawock

SUBJECT: Anadromous Waters Atlas
Maps for 1992 Revision

I have reviewed the changes made in response to nominations I submitted. With the following exceptions, all changes are correct and appropriately drawn. The four streams listed below were all drawn too long. While I realize that there are limits to cartography in such circumstances, if they could be shortened about half their length it would be more accurate. As currently drawn, the upper ends are in stream reaches too steep to be anadromous fish habitat. The attached copy of the map sheet has the changes noted on it.

CRAIG C-3

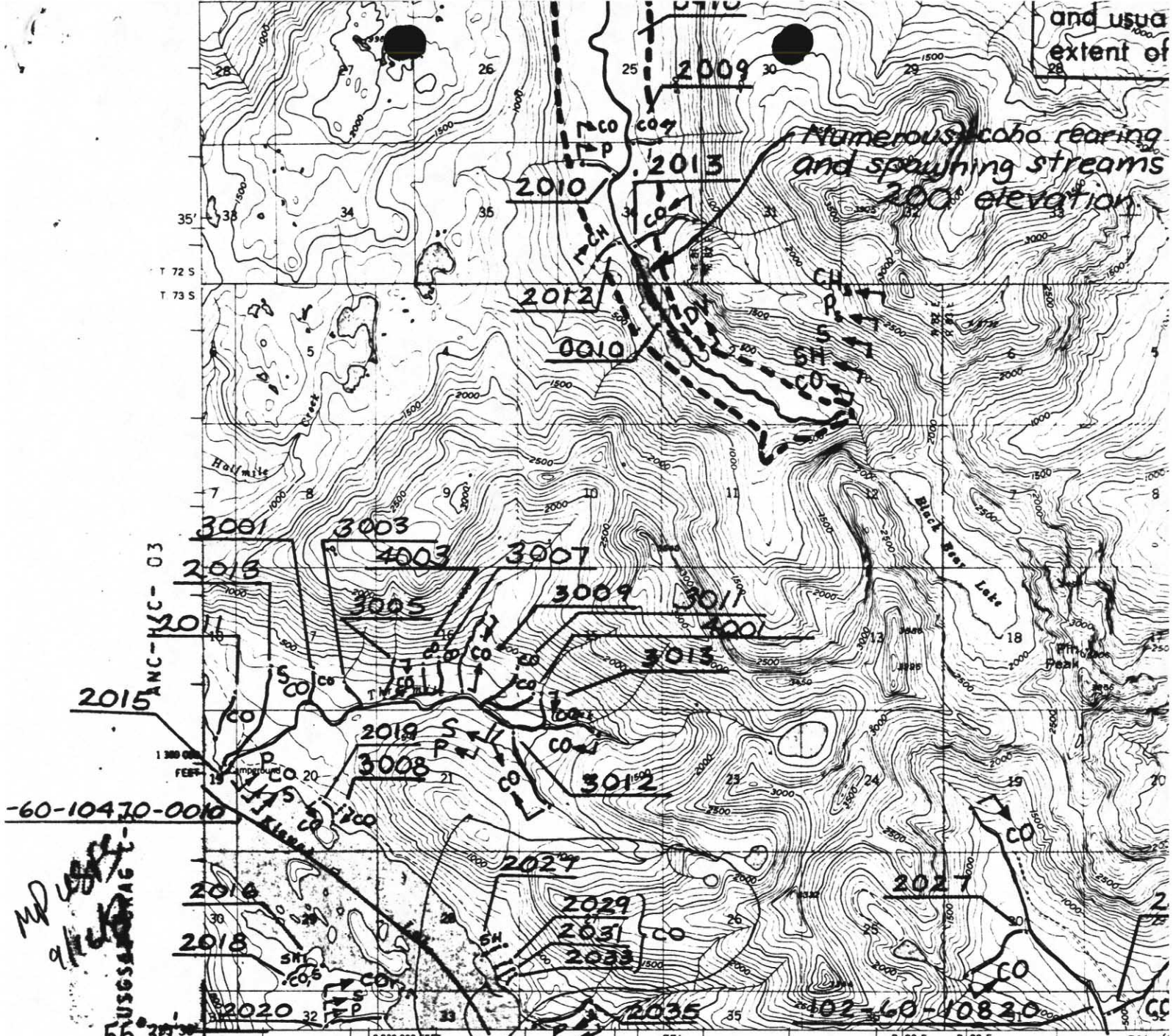
Shorten stream # 103-60-10470-2027 (SH)
Shorten stream # 103-60-10470-2029 (CO)
Shorten stream # 103-60-10470-2031 (CO)
Shorten stream # 103-60-10470-2033 (CO)

ALASKA DEPT. OF
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ATTACHMENT

MAY 13 1992

REGION II
HABITAT DIVISION



Map made, edited, and published by the Geological Survey
 Control by USGS and USC&GS
 Topography by photogrammetric methods from aerial photographs
 taken 1948; field annotated 1949. Map not field checked
 Selected hydrographic data compiled from USC&GS Chart 8155
 (1961). This information is not intended for navigational purposes
 Universal Transverse Mercator projection, 1927 North American datum
 10,000-foot grid based on Alaska coordinate system, zone 1
 1000 meter Universal Transverse Mercator grid ticks,
 zone 8, shown in blue
 Land lines represent unsurveyed and unmarked locations
 predetermined by the State of Alaska, Division of Lands
 Copper River Meridian
 Entire land area is within the Tongass National Forest

Shorten (to half this length) to better
 reflect gradient barrier location

TRUE NORTH
 MAGNETIC NORTH
 APPROXIMATE MEAN
 DECLINATION, 1949

CONTOUR INTERVAL
 DATUM IS MEAN SEA
 DEPTH CURVES IN FEET DATUM IS ME
 SHORELINE SHOWN REPRESENTS THE APPROXIMATE
 THE AVERAGE RANGE OF TIDE IS APPROX

FOR SALE BY U. S. GEOL
 FAIRBANKS, ALASKA DENVER 25, COLO
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND

<p>LEGEND</p> <p>S Sockeye Salmon K King Salmon CO Coho Salmon P Pink Salmon CH Chum Salmon SH Steelhead Trout</p> <p>Subscript s- Known Spawning r- Rearing * m-Migration</p>	<p>COMP. <u>DRC</u> DRAWN <u>CB</u> REVISED <u>DRC</u> APPROVED <u>ERL</u></p>	<p>PROJ. TITLE</p> <p>ANADROMO ANADROMOUS WATERS</p>
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